This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

- 1-184. (Previously Canceled)
- 185. (Currently Amended) A beverage composition, comprising:
- a) from about 4 to about 10% by weight of a carbohydrate source, said carbohydrate source is a mixture of at least three components, including fructose and two components selected from the group consisting of sucrose, maltose, maltodextrin, glucose, galactose, trehalose, fructo-oligosaccharides, beta-glucan, and trioses;
 - from about 30 to about 60 mEq/L of sodium;
 - c) from about 10 to about 20 mEq/L of chloride;
 - d) from about 8 to about 20 mEq/L of potassium; and
 - e) water.

wherein said beverage composition has an osmolality of about 250 to about 350 mOsm/Kg, and said beverage composition contains an amount of sodium and chloride to cause at least about 80% fluid retention in a human subject after exercise, and does not have a negative sensory attribute; and

further wherein said carbohydrate source includes an amount of fructose that is less than the total amount of glucose from all sources of carbohydrates.

- 186. (Previously presented) The beverage composition of claim 185, wherein said carbohydrate source is about 4.5 to about 6.5% by weight.
- 187. (Previously presented) The beverage composition of claim 185, wherein said carbohydrate source is about 6% by weight.
- 188. (Previously presented) The beverage composition of claim 185, wherein said carbohydrate source is a mixture of sucrose, glucose; and fructose.
- 189. (Previously presented) The beverage composition of claim 188, wherein said sucrose is about 1 to about 5% by weight.

- 190. (Previously presented) The beverage composition of claim 188, wherein said sucrose is about 2 to about 4% by weight.
- 191. (Previously presented) The beverage composition of claim 198, wherein said glucose is about 1 to about 2.5% by weight.
- 192. (Previously presented) The beverage composition of claim 188, wherein said glucose is about 1.4 to about 2% by weight.
- 193. (Previously presented) The beverage composition of claim 188, wherein said fructose is about 0.8 to about 1.8% by weight.
- 194. (Previously presented) The beverage composition of claim 188, wherein said fructose is about 1.1 to about 1.5% by weight.
- 195. (Previously presented) The beverage composition of claim 188, wherein said sucrose, glucose, and fructose are about 3%, about 1.7%, and about 1.3%, respectively, by weight.
- 196. (Previously presented) The beverage composition of claim 185, wherein said sodium is about 33 to about 40 mEq/L.
- 197. (Previously presented) The beverage composition of claim 185, wherein said chloride is about 11 to about 18 mEq/L.
- 198. (Previously presented) The beverage composition of claim 185, wherein said potassium is about 10 to about 19 mEq/L.
- 199. (Previously presented) The beverage composition of claim 185, wherein said beverage composition further comprises at least one comment selected from the group consisting of calcium, magnesium, a flavoring agent, a clouding agent, and citric acid.
- 200. (Previously presented) The beverage composition of claim 199, wherein said calcium is about 0.1 to about $6\,\mathrm{mEq/L}$.

- 201. (Previously presented) The beverage composition of claim 199, wherein said calcium is about 0.5 to about 6 mEq/L.
- 202. (Previously presented) The beverage composition of claim 199, wherein said calcium is about 1 to abut 3 mEq/L.
- 203. (Previously presented) The beverage composition of claim 199, wherein said magnesium is about 0.1 to about 6 mEq/L.
- 204. (Previously presented) The beverage composition of claim 199, wherein said magnesium is about 0.5 to about 6 mEq/L.
- 205. (Previously presented) The beverage composition of claim 199, wherein said magnesium is about 1 to about 3 mEq/L.
- 206. (Currently Amended) The beverage composition of claim 199, wherein said flavoring agent is about 0.40 to less than about 0.4% by weight of the composition.
- 207. (Currently Amended) The beverage composition of claim 199, wherein said flavoring agent is about 0.46 less than about 0.2% by weight of the composition.
- 208. (Currently Amended) The beverage composition of claim 199, wherein said clouding agent is about 0-to less than about 100 parts per million.
- 209. (Currently Amended) The beverage composition of claim 199, wherein said clouding agent is about 0 to less than about 50 parts per million.
- 210. (Previously presented) The beverage composition of claim 199, wherein said citric acid is about 0.24% to about 0.45% by weight.
- 211. (Previously presented) The beverage composition of claim 185, wherein said beverage composition is a concentrate.
 - 212. (Currently Amended) A beverage composition, comprising:

- a) a mixture of about 3% by weight of sucrose, about 1.7% by weight of glucose, and about 1.3% by weight of fructose; wherein the fructose amount is less than that of the sucrose amount;
 - b) about 30 mEq/L of sodium;
 - from about 10 to about 20 mEq/L of chloride;
 - d) from about 8 to about 20 mEq/L of potassium; and
 - e) water

wherein said beverage composition has an osmolality of about 250 to about 350 mOsm/Kg, and said beverage composition contains an amount of sodium and chloride to cause at least about 80% fluid retention in a human subject after exercise, and does not have a negative sensory attribute.

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